Amendments to the Specification

Amend the paragraph at page 5 line 19 – page 6, line 19 ([0012] of published application US 20040072914 A1) as follows:

FIGS. 3A, 3B, 3C, 3E, 3F, 3G: Immunohistochemical analyses of the cyclopamine- and placebo-treated BCC's showing differentiation of all residual BCC cells under the influence of cyclopamine and the decrease of p53 expression in BCC's following exposure to cyclopamine. 3A and 3B: Absence of staining with the monoclonal antibody Ber-Ep4 in all residual cells of cyclopamine-treated BCC (3A) contrasted with the strong staining in placebo-treated BCC (3B) showing that all residual cells in the cycopamine-trated BCC's are differentiated to or beyond a step detected by Ber-Ep4. Ber-Ep4 is a known differentiation marker that stains the BCC cells as well as the undifferentiated cells of the normal epidermis basal layer and of hair follicles but not the differentiated upper layer cells of normal epidermis. 3C: Heterogenous labelling of the residual cells of a cyclopamine-treated BCC with the *Ulex Europaeus* lectin type 1 showing differentiation of some of the BCC cells all the way to the step detected by this lectin which normally does not label the BCC's or the basal layer cells of the normal epidermis but labels the differentiated upper layer cells. 3D and 3E: Decreased expression of p53 as detected by the monoclonal antibody DO-7 in cyclopamine-treated BCC's (3) in comparison to the placebo-treated BCC's (3E). Expression of p53 is known to decrease upon differentiation of the epidermal basal cells and upon differentiation of cultured keratinocytes. It is also well known that the amount of ~~of~~ p53, detectable by DO-7, increases in cells when they are exposed to DNA-damaging agents. 3F and 3G: Consistent retraction of BCC's from stroma, which is a feature known to be associated with the arrest of tumor cell proliferation, seen in cyclopamine-treated (3F, arrow shows the retraction space) but not in placebo-treated (3G) tumors (difference of the cyclopamine-and placebo-treated BCC's in terms of retraction from stroma is seen also in 3D, 2C vs 3B, 3E). Original magnifications are 400X for 3A, 3B, 3D, 3E, 1000X for 3C and 100X for 3F, 3G. All immunohistochemical labellings are with peroxidase-conjugated streptavidin binding to biotinylated secondary antibody; labelling is indicated by the brown-coloured staining. Sections shown in 3F and 3G are stained with Periodic Acid-Schiff and Alcian blue.
